

| Ref # | Hits    | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| L12   | 442     | (Gr?ycod\$3 (Gr?y adj cod\$3) Gr?y) near2 (binary bin) near2 (convert\$2)               | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/10/04 09:49 |
| L15   | 43      | (Gr?ycod\$3 (Gr?y adj cod\$3) Gr?y) near2 (binary bin) near2 (convert\$2) SAME point\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/10/04 10:43 |
| L16   | 6       | gray adj code adj read adj point\$3   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/10/04 11:15 |
| L17   | 3       | "434218".ap.  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/10/04 11:16 |
| S1    | 41054   | (FIFO) (first adj in adj first adj out)   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:22 |
| S2    | 5555    | Gr?ycod\$3 (Gr?y adj cod\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:15 |
| S3    | 2673511 | memory storage register   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:17 |
| S4    | 89285   | asynchronous\$3   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:18 |
| S5    | 6982    | hamming   | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:19 |
| S6    | 30      | S1 and S2 and S3 and S4 and S5  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/30 11:41 |
| S7    | 84849   | data adj structure  | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR               | ON      | 2005/09/09 09:24 |
| S8    | 3228    | (707/102).CCLS.   | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2005/09/09 09:24 |
| S9    | 0       | (707/103).CCLS.   | US-PGPUB; USPAT; USOCR                    | OR               | OFF     | 2005/09/09 09:25 |

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|-----|----------|---|---|----|-----|------------------|
| S10 | 3532     | (707/100).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 09:26 |
| S11 | 1153     | (707/103R).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 09:26 |
| S12 | 150      | (707/103Y).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 09:26 |
| S13 | 63555719 | sequence series array chain cycle order\$3 run string   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 10:01 |
| S14 | 316      | S2 adj S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 10:02 |
| S15 | 9        | ("4119961"   "4618849"   "5001497"   "5084841"   "5450363"<br>  "5754614"   "6337893").PN. OR ("6801143").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/29 11:58 |
| S16 | 5        | ("5754614"   "6269138"   "6314154"   "6337893").PN. OR<br>("6762701").URPN.                                     | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 12:21 |
| S17 | 100      | (341/10).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 10:50 |
| S18 | 74       | (341/96).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 10:57 |
| S19 | 99       | (341/97).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 10:46 |
| S20 | 65       | (341/98).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 10:50 |
| S21 | 435      | (711/217).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/29 15:14 |
| S22 | 39       | S18 and Gr?y  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2005/09/09 10:59 |
| S23 | 1        | "692957".ap.  | US-PGPUB  | OR | OFF | 2005/09/09 11:06 |
| S24 | 66       | S19 and Gr?y  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 11:08 |
| S25 | 43       | S20 and Gr?y  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 11:13 |
| S26 | 24       | S21 and Gr?y  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 11:15 |

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|-----|---------|---|---|----|-----|------------------|
| S27 | 60      | S17 and Gr?y  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/09 11:16 |
| S28 | 6       | ("5687354"   "6134629"   "6269138"   "6337893"   "6703950"   "6801143").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 12:20 |
| S29 | 14      | ("4055841"   "4427972"   "4618849"   "4780894"   "5001479"   "5084841"   "5097491"   "5164968"   "5426756"   "5448606"   "5754614"   "6041370"   "6314154"   "6337893").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/09 12:22 |
| S30 | 18      | ("4780894"   "5045854"   "5084841"   "5220586"   "5355396"   "5754614"   "5923718").PN. OR ("6337893").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/09/29 12:43 |
| S31 | 248     | (711/218).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/30 14:53 |
| S32 | 5593    | Gr?ycod\$3 (Gr?y adj cod\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/10/04 09:40 |
| S33 | 9       | S31 and S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 14:53 |
| S34 | 799261  | pointer address   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:40 |
| S35 | 41399   | (FIFO) (first adj in adj first adj out)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:41 |
| S36 | 5593    | Gr?ycod\$3 (Gr?y adj cod\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:41 |
| S37 | 2688017 | memory storage register   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:41 |
| S38 | 90106   | asynchronous\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:41 |
| S39 | 271     | S35 and S36 and S37 and S38 and S34   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:42 |
| S40 | 103     | (S35 SAME S37 SAME S38) AND S36 and S34   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 11:44 |

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| S41 | 7     | ("5754614") or ("5448606") or ("4618849") or ("5097491") or ("5164968") or ("5426756") or ("5084841").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/30 14:09 |
| S42 | 6     | ("6703950").URPN.  | USPAT   | OR | ON  | 2005/09/30 15:30 |
| S43 | 386   | (711/219).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2005/09/30 14:53 |
| S44 | 5593  | Gr?ycod\$3 (Gr?y adj cod\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 15:59 |
| S45 | 5     | S43 and S44  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 14:59 |
| S46 | 2     | (power near2 two near2 (buffer memory register)) and S44   | USPAT   | OR | ON  | 2005/09/30 15:32 |
| S47 | 245   | (power same two same (buffer memory register)) and S44   | USPAT   | OR | ON  | 2005/09/30 15:32 |
| S48 | 93    | (power same two same (buffer memory register)) and S44 and asynchronous\$3   | USPAT   | OR | ON  | 2005/09/30 15:33 |
| S49 | 41399 | (FIFO) (first adj in adj first adj out)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/10/03 16:11 |
| S50 | 90106 | asynchronous\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 16:00 |
| S51 | 78    | (S44 same (pointer address)) and (S49 same S50)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 16:09 |
| S52 | 146   | (pmc and sierra).as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 16:10 |
| S53 | 5     | (pmc and sierra).as. and S44   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/09/30 16:10 |
| S54 | 28    | ("4873667"   "4891788"   "5084841"   "5088061"   "5220586"   "5262996"   "5311475"   "5381126"   "5426756"   "5555524").PN. OR ("5898893").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/10/03 14:14 |
| S55 | 0     | Gray adj to adj binary adj converter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/10/03 16:11 |
| S56 | 41    | Gray adj binary adj converter  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2005/10/03 16:11 |